UNITED STATES DISTRICT COURT EASTERN DISTRICT OF MISSOURI EASTERN DIVISION

Information Boone's cell that is maintained, Apple Inc., a	associate ular pho stored at controlled compar	of THE SEARCH OF: ed with Anthony ne number premises owned, ed, or operated by ny headquartered at a Loop, Cupertino, CA)))))))	No. 4:18 MJ 1167 JMB	
		<u>o</u>	RD]	<u>ER</u>	
On mo	otion of t	the United States of Amo	erica	a, it is hereby ordered that the Clerk shall:	
1)	file in this case the redacted copies of the search warrant application, affidavit,				
	attachn	nents and search warrant	t and	d attachments;	
2)	perman	nently seal, until further	orde	er of the Court the <u>original</u> :	
	(a)	search warrant applicati	ion,	affidavit, and the Attachments (Doc. #1); and	
	(b)	the search warrant and t	the A	Attachments (Doc. #2); and	
3)	unseal	the <u>redacted</u> copies of th	ie se	earch warrant, the Attachments, and application,	
	affidav	it, and the Attachments.			
This C	Order is	based upon the sealed n	notic	on of the government establishing that: (a) the	
government h	as a com	pelling interest in filing	reda	cted copies of the documents in question, which	
outweighs the	public's	qualified First Amendn	nent	right of access to review those documents; and	
(b) no less res	strictive a	alternative to filing reda	cted	copies is appropriate or practical.	
				IONORABLE JOHN M. BODENHAUSEN INITED STATES MAGISTRATE JUDGE	
Dated this	(lay of		, 2021.	

*Case: 4:18-mj-01167-JMB Doc. #: 28-2Fi8EAD6/30/2FileRa@6/30/282 Page1D #f 23

Case: 4:18-mj-01167-JMB Doc. #Page 10#1:598/25/18 Page: 1 of 23 PageID #: 1

AO 10% (Rev. 06/09) Application for a Search Warrant

FILED

UNITED STATES DISTRICT COURT

for the

Eastern District of Missouri

JUN 2 5 2018

U. S. DISTRICT COURT EASTERN DISTRICT OF MO ST. LOUIS

In the Matter of the Search of

Information associated with Anthony Boone's cellular phone number that is stored at premises owned, maintained, controlled, or operated by Apple Inc., a company headquartered at Apple Inc., located at 1 Infinite Loop, Cupertino, CA 95014

Case No.

4:18 MJ 1167 JMB

	,					
APPLICATION FOR	R A SEARCH WARRANT					
I, Darren Boehlje, a fe	deral law enforcement officer or an attorney for the government					
I, Darren Boehlje , a federal law enforcement officer or an attorney for the government request a search warrant and state under penalty of perjury that I have reason to believe that on the following property:						
Se	e Attachment A					
AND NO. 10						
located in the <u>NORTHERN</u> District of	CALIFORNIA , there is now concealed					
Se	e Attachment B					
The basis for the search under Fed. R. Crim. P. 41	(c) is (check one or more):					
₩ evidence of a crime;	.,					
contraband, fruits of crime, or other items illegally possessed;						
property designed for use, intended for use, or used in committing a crime;						
a person to be arrested or a person who is unlawfully restrained.						
The search is related to a violation of:	*					
Code Section	Offense Description					
18 USC § 241 Conspiracy Ag	-					
18 USC § 242 Deprivation of	Rights Under Color of Law					
The application is based on these facts:						
SEE ATTACHED AFFIDAVIT WHICH IS INCORPORATED HEREIN BY REFERENCE						
Continued on the attached sheet.						
Delayed notice of days (give exact ending date if more than 30 days: under 18 U.S.C. § 3103a, the basis of which is set forth on the attached sheet.						
	Applicant's signature					
	Daren Boehlje, Special Agent					
	Printed name and title					
Sworn to before me and signed in my presence.	/Mm_					
Date: June 25, 2018	Judge's signature					
City and state: St. Louis, MO	Honorable John M. Bodenhausen, U.S. Magistrate Judge					
	Printed name and title AUSA: Jennifer A. Winfield					
	AOSA. Jeilinier A. Willield					

Case: 4:18-mj-01167-JMB Doc. #: 28-2Fi8 AD6/30/2File 2a 0 26/30/232 Page 12 #f 22

Case: 4:18-mj-01167-JMB Doc. #PagetPeth: 60/25/18 Page: 2 of 23 PageID #: 2

AFFIDAVIT IN SUPPORT OF AN APPLICATION FOR A SEARCH WARRANT

I, Special Agent Darren Boehlje, being first duly sworn, hereby depose and state as follows:

INTRODUCTION AND AGENT BACKGROUND

- 1. I make this affidavit in support of an application for a search warrant under 18 U.S.C. §§ 2703(a), 2703(b)(1)(A) and 2703(c)(1)(A) to require Apple Inc. (hereafter "Apple") to disclose to the government records and other information, including the contents of communications, associated with **Anthony Boone** and cellular phone number (hereafter "Account") that is stored at premises owned, maintained, controlled, or operated by Apple, a company headquartered at 1 Infinite Loop, Cupertino, CA. The information to be disclosed by Apple and searched by the government is described in the following paragraphs and in Attachments A and B.
- 2. I am a Special Agent with the Federal Bureau of Investigation ("FBI"), and have been so employed since 2011. I am presently assigned to the St. Louis Division of the FBI. My responsibilities include the investigation of federal crimes to include violations of Title 18 United States Code (U.S.C.) § 242 (Deprivation of Rights). I am currently assigned to investigate allegations of unreasonable force under color of law. I received over twenty-one weeks of specialized law enforcement training at the FBI Academy in Quantico, Virginia. My experience obtained as a Special Agent of the FBI has included investigations of multiple violations of federal criminal civil rights laws. I know cellular telephones are commonly used by law enforcement officers to communicate about arrests they have just made. Cellular telephones are also used by officers suspected of using unreasonable or excessive force to communicate with one another, attempting to justify their actions or keep their actions hidden. Likewise, cellular phones are often

Case: 4:18-mj-01167-JMB Doc. #: 28-2Pi8EdADE/130/21FileRa@e/200232 Page:13 #f 23

Case: 4:18-mj-01167-JMB Doc. #. 200 Hield: 66/25/18 Page: 3 of 23 PageID #: 3

used by such subjects to brag about or apologize for their actions. These cellular telephones and their respective cellular telephone service providers possess the capability to store and transmit data thereby aiding in determining the general location of a cellular telephone.

- 3. The facts in this affidavit come from my personal observations, my training and experience, and information obtained from other agents and witnesses. This affidavit is intended to show merely that there is sufficient probable cause for the requested warrant and does not set forth all of my knowledge about this matter.
- 4. Based on my training and experience and the facts as set forth in this affidavit, there is probable cause to believe that violations of inter alia, 18 U.S.C. §§ 241 (Conspiracy Against Rights) and 242 (Deprivation of Rights) have been committed by Dustin Boone, a police officer with the St. Louis Metropolitan Police Department ("SLMPD") and the son of Anthony Boone (whose Apple, Inc. account is the subject of this affidavit), as well as other SLMPD officers. There is also probable cause to search the information described in Attachment A for evidence of these crimes and contraband or fruits of these crimes, as described in Attachment B.

PROBABLE CAUSE

1. Following the acquittal of former SLMPD Officer Jason Stockley on a murder charge stemming from an officer-involved shooting on September 15, 2017, there were multiple days of concentrated protesting in and around St. Louis. SLMPD Officer Luther Hall, an African-American, 22-year veteran officer of SLMPD, was assigned to attend the protests and work in an undercover capacity, documenting protest activity and property destruction. After working for two days at the protests, Hall returned to his assignment at approximately 7:00 PM on September 17, 2017, to record protest activity. Hall and his partner, who was also undercover, were together until

Case: 4:18-mj-01167-JMB Doc. #: 28-2Fi8 EDADE/30/2 File 2 to 0.00 1 to 0.00

Case: 4:18-mj-01167-JMB Doc. # 29 4 6 6 25/18 Page: 4 of 23 PageID #: 4

just after 8:00 PM, when they ran in separate directions after unidentified SLMPD officers fired numerous rounds of pepper balls, mace, and bean bag rounds into the crowd from their vehicles. Hall never heard an order to disperse prior to SLPMD's deployment of these devices.

- 2. While Hall was at the intersection of 14th St. and Olive St., SLMPD SUVs pulled up, and officers in tactical gear got out. A female officer told Hall to get to the ground. Hall raised his hands in surrender, his camera (a Nikon DSLR) in his left hand and his cell phone in his right hand, actively recording. Hall was wearing a shirt that he wore specifically for this undercover activity, short and tight enough to show his weapon-less waistband when he raised his arms. As he was complying and getting to his knees, Hall felt himself being picked up from behind and then slammed to the ground face first. He was again picked up and slammed to the ground face first. As a result, Hall's face felt sticky and warm, which later turned out to be blood gushing from his nose and lip. While on the ground, officers repeatedly punched Hall with closed fists, hit him with sticks, and kicked him while wearing boots. Hall's hands were out in front of him on the ground. Although the officers were telling him to put his hands behind his back, he was unable to comply because officers were standing on his arms. Hall described it as a "free for all."
- 3. SLMPD officers ultimately placed Hall's hands behind his back, handcuffed him, and sat him up on the pavement next to a black male in custody who had an abrasion on his face and was wearing a Patriots shirt. While seated on the pavement, Hall felt pain in his back and neck and could see his nose was bleeding. In order to relieve some of his back pain, Hall leaned back, but each time he did so, the officer standing behind him, whom Hall possibly identified as Officer

Case: 4:18-mj-01167-JMB Doc. #: 28-2FisteA06/30/21FileRages/80/232 Page 15 #f 25

Case: 4:18-mj-01167-JMB Doc. #: 20 | File d: 606/25/18 Page: 5 of 23 PageID #: 5

Randy Hays, "checked" Hall in the back with his knee and shin-guard, telling him to "stop fucking moving."

4. An SLMPD officer then removed the camera hanging around Hall's neck, removed the battery from the camera, and threw the camera onto the pavement, breaking it. Hall believes the officer removed the battery thinking the battery was the memory card. Hall also saw his cell phone on the ground with a circular imprint on the shattered screen. Hall believes the imprint was

made by an officer's baton.

- 5. Hall did not want to reveal his true identity and instead looked around for someone he knew for help. He made eye contact with Civil Disobedience Team Sergeant Randy Jemerson, with whom he was familiar. Sgt. Jemerson enlisted the assistance of two SLMPD SWAT officers who then picked up Hall and took him to an SLMPD Bear vehicle, where Hall was provided medical treatment. Lieutenant Colonel Jerry Leyshock arrived and arranged for Hall to be transported from the scene in a police vehicle, as if he were being arrested in order to maintain Hall's undercover status. Hall was transported to SLMPD Headquarters where he reported to Captain Mike Deeba that the officers "beat the fuck out of him like Rodney King." Hall then went to a temporary medical facility that the Missouri State Highway Patrol ("MSHP") had staged for police officers so that he could receive additional treatment.
- 6. Hall suffered significant injuries as a result of the assault. At the MSHP facility, he received three layers of stiches on his lip where there was an approximately one centimeter hole. His has since been diagnosed with multiple herniated discs. An injury to his jaw made it difficult for him to eat, and he subsequently lost approximately 15 pounds. He also recently had

Case: 4:18-mj-01167-JMB Doc. #: 28-2 Piste ADE/130/2 File Pages/30/232 Pages 10 #f 28

Case: 4:18-mj-01167-JMB Doc. #Page#led: 06/25/18 Page: 6 of 23 PageID #: 6

gallbladder surgery, which, according to Hall's doctors, may have been precipitated by the stress of the assault.

- 7. SLMPD Internal Affairs Division investigator Sgt. Tony Abel interviewed Luther Hall on October 25, 2017. In that interview, Hall identified four officers as having been at the scene of his assault: Officers Bailey Colletta, Randy Hays, Chris Myers, and Dustin Boone. Additionally, FBI Special Agents Darren Boehlje, your affiant, and Jennifer Lynch, interviewed Sgt. Jemerson on December 20, 2017. Sgt. Jemerson stated that on September 18, 2017, at SLMPD's staging area for the protest response teams, he announced that anyone who was involved in an arrest the night before at 14th St. and Olive St. should come see him. Officers Randy Hays, Dustin Boone, Joseph Marcantano, and Chris Myers came to Sgt. Jemerson, identifying themselves as having been involved in the arrest of Luther Hall.
- 8. Anthony Boone, whose Apple account is the subject of this affidavit, is a Sergeant with the St. Louis Metropolitan Police Department and the father of Officer Dustin Boone.
- 9. On Sunday, September 25, 2017, at 9:04 a.m., Hall received a text message from the phone number 314-502-8002, the cellular phone number belonging to Dustin Boone. Hall provided a copy of the text message to federal authorities. The message states the following:

"Luther, this is Dustin Boone. I am sure you know by now that I was involved in the incident last Sunday downtown. I have attempted to reach out to you through a few different commanders and I have been told to hold off. I have not heard much from anyone in regard to you receiving the message I wanted to be conveyed to you so I decided to text you myself today. I feel like an apology will never be enough but I would really like to speak to you in person so I can apologize face to face as a man and not through a text message. I completely understand if you are not willing

Case: 4:18-mj-01167-JMB Doc. #: 28-2FisedAD6/130/21Filerelages/80/2182 Page: 17 #f 23

Case: 4:18-mj-01167-JMB Doc. #: age | File d: 606/25/18 Page: 7 of 23 PageID #: 7

to meet with me and if that is the case, I would ask if you are willing to accept a phone call from me once you are healthy and feel the timing is right. Again, I would much rather tell you I am sorry while standing in front of you than over the telephone, but understand your side of all of this as well. Please let me know and if you are willing I will be available at any point in time. I hope you are healing both physically and mentally. I can't imagine what you have go through this past week. I hope you will allow me the opportunity to tell you I am sorry in person, it won't make it right but I feel it is the least I can do. I hope to talk to you soon Luther. Get well."

- 10. On December 22, 2017, the *St. Louis American*, a newspaper, published an article titled, "Chief O'Toole Promotes White St. Louis Officer Who Allegedly Beat Black Undercover Cop during Stockley Verdict Protest Mass Arrest." That article named SLMPD Officers Dustin Boone, Randy Hays, and Joseph Marcantano, as part of the federal investigation into Hall's assault.
- 11. On January 2, 2018, a federal search warrant was authorized by the Honorable Patricia L. Cohen in Case Number 4:18MJ6003 PLC, for the Apple, Inc. account associated with cellular phone number belonging to Dustin Boone. Apple, Inc. produced data associated with the account through December 31, 2017. A review of the Apple, Inc. data produced revealed numerous text messages and cellular phone calls between Dustin Boone and other officers, including Randy Hays and Chris Myers, and family members, including Anthony Boone, concerning the assault on Luther Hall, in addition to the above-described message from Officer Boone to Luther Hall. The Apple, Inc. data produced also revealed that Anthony Boone was advising and assisting Dustin Boone in the aftermath of the assault of Luther Hall, including by

contacting SLMPD supervisors and Luther Hall himself on Dustin Boone's behalf. For example, on September 19, 2017, two days after the assault, Dustin Boone sent a text message that read:

I talked to my dad, he reached out to Luther's lieutenant, Crews, and talked to him on my behalf. I asked to just meet with Luther after he is healed or whenever he wants to and clear the air. I don't really know what to think right now, I haven't personally had contact with Luther, I don't want people thinking I'm out here just head hunting people though.

On September 20, 2017, Anthony Boone and Dustin Boone exchanged the following text messages:

Anthony:

You hear from k yet. See if he just wants me to call Luther

Dustin:

I have not heard from him. I texted him right after u and I talked

Anthony:

Ok

On September 21, 2017, Anthony Boone and Dustin Boone exchanged the following text messages:

Anthony:

Crews texted me and said Luther is still in a lot of pain and the dr will look at the scan tomorrow. I asked if he thought I should call Luther and he said let it play out. He said you'll be able to see Luther in a day or two. Did leyshock call you outside or something

Anthony:

You didn't call him any names or anything did you

Dustin:

No I didn't say ANYTHING out of line or off color. Leyshock just saw me and asked how it all even came about. We were up by the

front where nobody was around.

Anthony:

Well that's good

Anthony:

You must have put a pretty good whooping on him

Dustin:

Yeah, unfortunately. Not one I'm very proud of!!

Casse: 44:1188-imj-001111657-JWBB | Dooc.#: 2108-2Fil86E-A067305/21FillPalp@6/B00/21132FRagge 190 off: 2939

Case: 4:18-mj-01167-JMB Doc. #:age | Filed: 606/25/18 Page: 9 of 23 PageID #: 9

On September 22, 2017, Anthony Boone sent Dustin Boone contact information for Luther Hall via text message.

On September 23, 2017, Anthony Boone and Dustin Boone exchanged the following text messages:

Anthony:

I'm gonna send Luther a text just to say I'm checking on him to see

how he's feeling and to call me when he feels up to it

Dustin:

Thank u. Make sure u mention that I have tried to reach out thru

people and have been told to wait

Anthony:

This is what I sent to Luther

Hey Luther I wanted to wait a bit and give you a chance to get to feeling better but I'm just checking up on you to see how you are

feeling. Give me a call when you feel up to it.

PS, my son Dustin has been wanting to reach out to you but was told to wait awhile. He and I both feel terrible about what happened. Call me if you need anything (and I mean that) but also when you feel up

to it

Dustin:

Thank you

The Apple, Inc. data produced for Dustin Boone reveal other text messages between Dustin Boone and Anthony Boone concerning the protest and the assault of Luther Hall not specifically recounted here.

- 12. On May 31, 2018, Magistrate Judge John Bodenhausen authorized a warrant to seize and search Dustin Boone's cellular phone in Case Number 4:18MJ1149 JMB.
- 13. During the morning of June 5, 2018, FBI Special Agent Darren Boehlje, your affiant, and Special Agent Robert Polanco approached Dustin Boone regarding the instant investigation. Agents presented Dustin Boone with a target letter to advise him that based upon this investigation it appears that he has criminal culpability in connection with the aforementioned incident.

Case: 4:18-mj-01167-JMB Doc. #: Pageled #06/25/18 Page: 10 of 23 PageID #: 10

14. Following contact with Dustin Boone on June 5, 2018, investigators analyzed Pen Register Data for Dustin Boone's phone number (a) from that day. The analysis revealed that on June 5, 2018, at 9:16 AM Dustin Boone called Anthony Boone's phone number and the call lasted approximately 1:53 minutes. At 9:32 AM, Anthony Boone called Dustin Boone and they spoke for approximately 3:04 minutes.

- 15. On June 6, 2018, FBI Special Agent Darren Boehlje, your affiant, and Special Agent Robert Polanco approached Officer Boone to execute the May 31, 2018 warrant and seized Dustin Boone's cellular phone associated with the aforementioned phone number.
- 16. As evidenced by the above outlined communications between Officer Dustin Boone and Sgt. Anthony Boone, investigators surmise that there has been ongoing conversations via text message and cellular phone between various SLMPD police officers, including but not limited to Sgt. Anthony Boone and Officer Dustin Boone regarding the aforementioned protest and the assault of Luther Hall.
- 17. A preservation request was sent and accepted by Apple, Inc. for **Anthony Boone** and cellular phone number on June 5, 2018.
- 18. A grand jury subpoena was served on Apple, Inc. regarding this matter, and the information retuned revealed that Anthony Boone has an apple ID and Anthony Boone's is for an Apple iphone.

INFORMATION REGARDING APPLE ID AND iCLOUD1

- 1. Apple is a United States company that produces the iPhone, iPad, and iPod Touch, all of which use the iOS operating system, and desktop and laptop computers based on the Mac OS operating system.
- 2. Apple provides a variety of services that can be accessed from Apple devices or, in some cases, other devices via web browsers or mobile and desktop applications ("apps"). As described in further detail below, the services include email, instant messaging, and file storage:
- a. Apple provides email service to its users through email addresses at the domain names mac.com, me.com, and icloud.com.
- b. iMessage and FaceTime allow users of Apple devices to communicate in real-time. iMessage enables users of Apple devices to exchange instant messages ("iMessages") containing text, photos, videos, locations, and contacts, while FaceTime enables those users to conduct video calls.
- c. iCloud is a file hosting, storage, and sharing service provided by Apple. iCloud can be utilized through numerous iCloud-connected services, and can also be used to store iOS device backups and data associated with third-party apps.
- d. iCloud-connected services allow users to create, store, access, share, and synchronize data on Apple devices or via icloud.com on any Internet-connected device. For example, iCloud Mail enables a user to access Apple-provided email accounts on multiple Apple

The information in this section is based on information published by Apple on its website, including, but not limited to, the following document and webpages: "U.S. Law Enforcement Legal Process Guidelines," available at http://images.apple.com/privacy/docs/legal-process-guidelines-us.pdf; "Create and start using an Apple ID," available at https://support.apple.com/en-us/HT203993; "iCloud," available at https://support.apple.com/kb/PH12519; and "iOS Security," available at https://images.apple.com/privacy/docs/iOS Security Guide.pdf.

devices and on icloud.com. iCloud Photo Library and My Photo Stream can be used to store and manage images and videos taken from Apple devices, and iCloud Photo Sharing allows the user to share those images and videos with other Apple subscribers. iCloud Drive can be used to store presentations, spreadsheets, and other documents. iCloud Tabs enables iCloud to be used to synchronize webpages opened in the Safari web browsers on all of the user's Apple devices. iWorks Apps, a suite of productivity apps (Pages, Numbers, and Keynote), enables iCloud to be used to create, store, and share documents, spreadsheets, and presentations. iCloud Keychain enables a user to keep website username and passwords, credit card information, and Wi-Fi network information synchronized across multiple Apple devices.

- e. Game Center, Apple's social gaming network, allows users of Apple devices to play and share games with each other.
- f. Find My iPhone allows owners of Apple devices to remotely identify and track the location of, display a message on, and wipe the contents of those devices.
- g. Location Services allows apps and websites to use information from cellular, Wi-Fi, Global Positioning System ("GPS") networks, and Bluetooth, to determine a user's approximate location.
- h. App Store and iTunes Store are used to purchase and download digital content. iOS apps can be purchased and downloaded through App Store on iOS devices, or through iTunes Store on desktop and laptop computers running either Microsoft Windows or Mac OS. Additional digital content, including music, movies, and television shows, can be purchased through iTunes Store on iOS devices and on desktop and laptop computers running either Microsoft Windows or Mac OS.

Casse: 44.118-mjj-00111667-JWB Doorc.#: 218-2FileEx16F89/21Filed: 1966/B4/2132Fragge 103#51203

Case: 4:18-mj-01167-JMB Doc. #: Pagelled: 06/25/18 Page: 13 of 23 PageID #: 13

3. Apple services are accessed through the use of an "Apple ID," an account created during the setup of an Apple device or through the iTunes or iCloud services. A single Apple ID can be linked to multiple Apple services and devices, serving as a central authentication and syncing mechanism.

- 4. An Apple ID takes the form of the full email address submitted by the user to create the account; it can later be changed. Users can submit an Apple-provided email address (often ending in @icloud.com, @me.com, or @mac.com) or an email address associated with a third-party email provider (such as Gmail, Yahoo, or Hotmail). The Apple ID can be used to access most Apple services (including iCloud, iMessage, and FaceTime) only after the user accesses and responds to a "verification email" sent by Apple to that "primary" email address. Additional email addresses ("alternate," "rescue," and "notification" email addresses) can also be associated with an Apple ID by the user.
- 5. Apple captures information associated with the creation and use of an Apple ID. During the creation of an Apple ID, the user must provide basic personal information including the user's full name, physical address, and telephone numbers. The user may also provide means of payment for products offered by Apple. The subscriber information and password associated with an Apple ID can be changed by the user through the "My Apple ID" and "iForgot" pages on Apple's website. In addition, Apple captures the date on which the account was created, the length of service, records of log-in times and durations, the types of service utilized, the status of the account (including whether the account is inactive or closed), the methods used to connect to and utilize the account, the Internet Protocol address ("IP address") used to register and access the account, and other log files that reflect usage of the account.

Casse: 44:118-mjj-0111167-JWB Docc.#: 208-2Filse: A16780/21Filed: pe6/250/2132Fagge | D4#5f1204 Case: 4:18-mj-01167-JMB Doc. #: Plagfiled#05/25/18 Page: 14 of 23 PageID #: 14

- 6. Additional information is captured by Apple in connection with the use of an Apple ID to access certain services. For example, Apple maintains connection logs with IP addresses that reflect a user's sign-on activity for Apple services such as iTunes Store and App Store, iCloud, Game Center, and the My Apple ID and iForgot pages on Apple's website. Apple also maintains records reflecting a user's app purchases from App Store and iTunes Store, "call invitation logs" for FaceTime calls, and "mail logs" for activity over an Apple-provided email account. Records relating to the use of the Find My iPhone service, including connection logs and requests to remotely lock or erase a device, are also maintained by Apple.
- 7. Apple also maintains information about the devices associated with an Apple ID. When a user activates or upgrades an iOS device, Apple captures and retains the user's IP address and identifiers such as the Integrated Circuit Card ID number ("ICCID"), which is the serial number of the device's SIM card. Similarly, the telephone number of a user's iPhone is linked to an Apple ID when the user signs in to FaceTime or iMessage. Apple also may maintain records of other device identifiers, including the Media Access Control address ("MAC address"), the unique device identifier ("UDID"), and the serial number. In addition, information about a user's computer is captured when iTunes is used on that computer to play content associated with an Apple ID, and information about a user's web browser may be captured when used to access services through icloud.com and apple.com. Apple also retains records related to communications between users and Apple customer service, including communications regarding a particular Apple device or service, and the repair history for a device.
- 8. Apple provides users with five gigabytes of free electronic space on iCloud, and users can purchase additional storage space. That storage space, located on servers controlled by Apple, may contain data associated with the use of iCloud-connected services, including: email

Casse: 44:1188-mjj-001111677-JWBB DDooc.#: 2108-2Fills@EA067809/21Fills@g@6/1300/28132Fizagge:105#bf1205

Case: 4:18-mj-01167-JMB Doc. #: P19 | P10 | P20 | P20

(iCloud Mail); images and videos (iCloud Photo Library, My Photo Stream, and iCloud Photo Sharing); documents, spreadsheets, presentations, and other files (iWorks and iCloud Drive); and web browser settings and Wi-Fi network information (iCloud Tabs and iCloud Keychain). iCloud can also be used to store iOS device backups, which can contain a user's photos and videos, iMessages, Short Message Service ("SMS") and Multimedia Messaging Service ("MMS") messages, voicemail messages, call history, contacts, calendar events, reminders, notes, app data and settings, and other data. Records and data associated with third-party apps may also be stored on iCloud; for example, the iOS app for WhatsApp, an instant messaging service, can be configured to regularly back up a user's instant messages on iCloud. Some of this data is stored on Apple's servers in an encrypted form but can nonetheless be decrypted by Apple.

- 9. The United States is investigating allegations that SLMPD Officer Dustin Boone and other SLMPD officers while acting under color of law, willfully deprived Luther Hall and others of the right to be free from unreasonable seizure, which includes the right to be free from unreasonable force, a right secured and protected by the Constitution and laws of the United States. The allegations disclose possible violations of, inter alia, 18 U.S.C. §§ 242 and 241. In my training and experience, evidence of who was using an Apple ID and from where, and evidence related to criminal activity of the kind described above, may be found in the files and records described above. This evidence may establish the "who, what, why, when, where, and how" of the criminal conduct under investigation, thus enabling the United States to establish and prove each element or, alternatively, to exclude the innocent from further suspicion.
- 10. As stated above, Sgt. Anthony Boone and Officer Dustin Boone used their cellular phones to discuss the assault of Luther Hall and the aforementioned protests. The investigation to date has also revealed that Anthony Boone was advising and assisting Dustin Boone, including via

Casse: 44188-mjj-0111677-JWB Dooc. #: 208-2F166EA06EB0/21Filedg06/B0/2132F2age ID6#bf1206 Case: 4:18-mj-01167-JMB Doc. #: Flagfeiled#06/25/18 Page: 16 of 23 PageID #: 16

cellular phone, in the aftermath of the assault of Luther Hall, including by contacting SLMPD supervisors and Luther Hall himself on Dustin Boone's behalf. Stored communications and files from the Account are vital to this ongoing investigation. For example, the stored communications and files connected to Sgt. Anthony Boone's Apple ID may provide direct evidence of the offenses under investigation and efforts to obstruct the subsequent law enforcement investigation. Based on my training and experience, including with this investigation, instant messages, emails, voicemails, photos, videos, and documents are often created and used in furtherance of criminal activity, including to communicate and facilitate the offenses under investigation.

- 11. In addition, the user's account activity, logs, stored electronic communications, and other data retained by Apple can indicate who has used or controlled the account. This "user attribution" evidence is analogous to the search for "indicia of occupancy" while executing a search warrant at a residence. For example, subscriber information, email and messaging logs, documents, and photos and videos (and the data associated with the foregoing, such as geolocation, date and time) may be evidence of who used or controlled the account at a relevant time. As an example, because every device has unique hardware and software identifiers, and because every device that connects to the Internet must use an IP address, IP address and device identifier information can help to identify which computers or other devices were used to access the account. Such information also allows investigators to understand the geographic and chronological context of access, use, and events relating to the crime under investigation.
- 12. Account activity may also provide relevant insight into the account owner's state of mind as it relates to the offenses under investigation. For example, information on the account may indicate the owner's motive and intent to commit a crime (e.g., information indicating a plan

Case: 4:18-mj-01167-JMB Doc. #: Pagrilled: 06725/18 Page: 17 of 23 PageID #: 17

to commit a crime), or consciousness of guilt (e.g., deleting account information in an effort to conceal evidence from law enforcement).

- 13. Other information connected to an Apple ID may lead to the discovery of additional evidence. For example, the identification of apps downloaded from App Store and iTunes Store may reveal services used in furtherance of the crimes under investigation or services used to communicate with co-conspirators. In addition, emails, instant messages, Internet activity, documents, and contact and calendar information can lead to the identification of co-conspirators and instrumentalities of the crimes under investigation.
- 14. Therefore, Apple's servers are likely to contain stored electronic communications and information concerning subscribers and their use of Apple's services. In my training and experience, such information may constitute evidence of the crimes under investigation including information that can be used to identify the account's user or users.

INFORMATION TO BE SEARCHED AND THINGS TO BE SEIZED

1. I anticipate executing this warrant under the Electronic Communications Privacy Act, in particular 18 U.S.C. §§ 2703(a), 2703(b)(1)(A) and 2703(c)(1)(A), by using the warrant to require Apple, Inc. to disclose to the government copies of the records and other information (including the content of communications and stored data) particularly described in Section I of Attachment B. Upon receipt of the information described in Section I of Attachment B, government-authorized persons will review that information to locate the items described in Section II of Attachment B.

CONCLUSION

1. Based on the forgoing, I request that the Court issue the proposed search warrant.

Casse: 44:1188-mjj-001111667-JWBB Doorc.#: 2108-2FillSeE: A0.667.300/2.1FillEday@6/JS90/2613.2FillSeb: poorc.#: 2108-2FillSeE: A0.667.300/2.1FillEday@6/JS90/2613.2FillSeb: poorc.#: 2108-2FillSeE: A0.667.300/2.1FillEday@6/JS90/2613.2FillSeb: poorc.#: 2108-2FillSeE: A0.667.300/2.1FillEday@6/JS90/2613.2FillSeb: poorc.#: 2108-2FillSeb: A0.667.300/2.1FillEday@6/JS90/2613.2FillSeb: poorc.#: 2108-2FillSeb: A0.667.300/2.1FillSeb: A0.667.300

Case: 4:18-mj-01167-JMB Doc. #: Hagaled#06/25/18 Page: 18 of 23 PageID #: 18

2. This Court has jurisdiction to issue the requested warrant because it is "a court of

competent jurisdiction" as defined by 18 U.S.C. § 2711. 18 U.S.C. §§ 2703(a), (b)(1)(A) &

(c)(1)(A). Specifically, the Court is "a district court of the United States . . . that – has jurisdiction

over the offense being investigated." 18 U.S.C. § 2711(3)(A)(i).

3. Pursuant to 18 U.S.C. § 2703(g), the presence of a law enforcement officer is not

required for the service or execution of this warrant.

4. The foregoing has been reviewed by Reginald Harris, Executive Assistant United

States Attorney, U.S. Attorney's Office, Eastern District of Missouri and Fara Gold, Special

Litigation Counsel, Criminal Section, Civil Rights Division, U.S. Department of Justice.

REQUEST FOR SEALING

5. I further request that the Court order that all papers in support of this application,

including the affidavit and search warrant, be sealed until further order of the Court. These

documents discuss an ongoing criminal investigation that is neither public nor known to all of the

targets of the investigation. Accordingly, there is good cause to seal these documents because

their premature disclosure may seriously jeopardize that investigation.

Respectfully submitted

DARREN BOEHLJE

Special Agent

Federal Bureau of Investigation

Subscribed and sworn before me this

day of Jyne 22018,

HONORABLE JOHN M. BODENHAUSEN

United States Magistrate Judge

Casse: 4:18-mjj-00111677-JWB Dooc.#: 208-2File F-A067809/21File at ge6/200/2132Fragge ID9#of1209 Case: 4:18-mj-01167-JMB Doc. #: Pag FIle at: 06725/18 Page: 19 of 23 PageID #: 19

ATTACHMENT A

Property to Be Searched

This warrant applies to information associated with **Anthony Boone's** cellular phone number that is stored at premises owned, maintained, controlled, or operated by Apple Inc., a company headquartered at Apple Inc., 1 Infinite Loop, Cupertino, CA 95014.

Casse: 44:1188-mjj-001111677-JWBB DDooc.#: 2108-2Fils@E-A067B07/21Fil@dg@6/230/2f132F72aggee120#bf12130

Case: 4:18-mj-01167-JMB Doc. #: Plagfiled#06/25/18 Page: 20 of 23 PageID #: 20

ATTACHMENT B.

Particular Things to be Seized

I. Information to be disclosed by Apple

To the extent that the information described in Attachment A is within the possession, custody, or control of Apple, including any messages, records, files, logs, or information that have been deleted but are still available to Apple, or have been preserved pursuant to a request made under 18 U.S.C. § 2703(f), Apple is required to disclose the following information to the government, in unencrypted form whenever available, for each account or identifier listed in Attachment A:

- a. All records or other information regarding the identification of the account, to include full name, physical address, telephone numbers, email addresses (including primary, alternate, rescue, and notification email addresses, and verification information for each email address), the date on which the account was created, the length of service, the IP address used to register the account, account status, methods of connecting, and means and source of payment (including any credit or bank account numbers);
- b. All records or other information regarding the devices associated with, or used in connection with, the account (including all current and past trusted or authorized iOS devices and computers, and any devices used to access Apple services), including serial numbers, Unique Device Identifiers ("UDID"), Advertising Identifiers ("IDFA"), Global Unique Identifiers ("GUID"), Media Access Control ("MAC") addresses, Integrated Circuit Card ID numbers ("ICCID"), Electronic Serial Numbers ("ESN"), Mobile Electronic Identity Numbers ("MEIN"), Mobile Equipment Identifiers ("MEID"), Mobile Identification Numbers ("MIN"), Subscriber Identity Modules ("SIM"), Mobile Subscriber Integrated Services Digital Network Numbers ("MSISDN"), International Mobile Subscriber Identities ("IMSI"), and International Mobile Station Equipment Identities ("IMEI");
- c. The contents of all emails associated with the account, including stored or preserved copies of emails sent to and from the account (including all draft emails and deleted emails), the source and destination addresses associated with each email, the date and time at which each email

Casse: 44:1188-mj-001111667-JWB Dooc.#: 2108-2Fils@:A067807/21Fil@dig@6/230/2132Fizage: 1201.#bf12131.

Case: 4:18-mj-01167-JMB Doc. #: Profiled: 06/25/18 Page: 21 of 23 PageID #: 21

was sent, the size and length of each email, and the true and accurate header information including the actual IP addresses of the sender and the recipient of the emails, and all attachments;

- d. The contents of all instant messages associated with the account, including stored or preserved copies of instant messages (including iMessages, SMS messages, and MMS messages) sent to and from the account (including all draft and deleted messages), the source and destination account or phone number associated with each instant message, the date and time at which each instant message was sent, the size and length of each instant message, the actual IP addresses of the sender and the recipient of each instant message, and the media, if any, attached to each instant message;
- e. The contents of all files and other records stored on iCloud, including all iOS device backups, all Apple and third-party app data, all files and other records related to iCloud Mail, iCloud Photo Sharing, My Photo Stream, iCloud Photo Library, iCloud Drive, iWorks (including Pages, Numbers, and Keynote), iCloud Tabs, and iCloud Keychain, and all address books, contact and buddy lists, notes, reminders, calendar entries, images, videos, voicemails, device settings, and bookmarks;
- f. All activity, connection, and transactional logs for the account (with associated IP addresses including source port numbers), including FaceTime call invitation logs, mail logs, iCloud logs, iTunes Store and App Store logs (including purchases, downloads, and updates of Apple and third-party apps), messaging and query logs (including iMessage, SMS, and MMS messages), My Apple ID and iForgot logs, sign-on logs for all Apple services, Game Center logs, Find my iPhone logs, logs associated with iOS device activation and upgrades, and logs associated with web-based access of Apple services (including all associated identifiers);
- g. All records and information regarding locations where the account was accessed, including all data stored in connection with Location Services;
 - h. All records pertaining to the types of service used;
- i. All records pertaining to communications between Apple and any person regarding the account, including contacts with support services and records of actions taken; and

Casse: 44:1188-mj-001116677-JWBB | DDooc.#: 2108-2FitSeE: A0.62F807/2:1FitPolyge6/230/2613:2F72agge: 1222#0f12132

Case: 4:18-mj-01167-JMB Doc. #: Plageiled#06/25/18 Page: 22 of 23 PageID #: 22

j. All files, keys, or other information necessary to decrypt any data produced in an encrypted form, when available to Apple (including, but not limited to, the keybag.txt and fileinfolist.txt files).

II. Information to be seized by the government

All information described above in Section I that constitutes fruits, evidence and instrumentalities of violations of inter alia, 18 U.S.C. §§ 241 and 242 involving all SLMPD officers involved in the arrest or detention of Luther Hall and other individuals during the protests in downtown St. Louis, since September 15, 2017, including, for each account or identifier listed on Attachment A, information pertaining to the following matters:

- a. The identity of the person(s) who created or used the Apple ID, including records that help reveal the whereabouts of such person(s);
- b. Evidence indicating how and when the account was accessed or used, to determine the chronological and geographic context of account access, use and events relating to the crime under investigation and the account subscriber;
- c. Any records pertaining to the means and source of payment for services (including any credit card or bank account number or digital money transfer account information);
- d. Evidence indicating the subscriber's state of mind as it relates to the crime under investigation;
- e. Evidence that may identify any co-conspirators or aiders and abettors, including records that help reveal their whereabouts;
- f. Any and all records related to the arrest and detention and/or assault of Luther Hall or other individuals involved in the protests; any and all records related to the arrest and detention of individuals involved in the protests in downtown St, Louis; any records of communication between Anthony Boone and Luther Hall and other SLMPD officers; any and all communications with any individuals related to the aftermath and/or investigation into the arrest, detention, and assault of Luther Hall and other individuals during the protests in downtown St. Louis, and any

Case: 4:18-mj-01167-JMB Doc. #: Page #: 06/25/18 Page: 23 of 23 PageID #: 23

photographs related to the protests and/or arrests and detention of individuals involved in the protests in downtown St. Louis; and

g. Any and all records that may constitute evidence of crimes, wrongs, or other acts that may be admissible to prove motive, opportunity, intent, preparation, plan, knowledge, identity, absence of mistake, or lack of accident, or that may be admissible for any other purpose pursuant to Fed. R. Evid. 404(b).

CaSasa: 1818/jr0j1016767/MBMBD0000#: #1828 *SHIAdLED5/30/20led Pag/80/251of Pag/eagedD8#PageID Case: 4:18-mj-01167-JMB Doc. #: 2#F92d: 06/25/18 Page: 1 of 8 PageID #: 24

AO 93 (Rev. 11/13) Search and Seizure Warrant

FILED

UNITED STATES DISTRICT COURT

JUN 2 5 2018

for the

U. S. DISTRICT COURT EASTERN DISTRICT OF MO ST. LOUIS

Eastern District of Missouri							
In the Matter of the Search of)							
Information associated with Anthony Boone's cellular phone number that is stored at premises owned, maintained, controlled, or operated by Apple Inc., a company headquartered at Apple Inc., located at 1 Infinite Loop, Cupertino, CA 95014 Case No. 4:18 MJ 1167 JMB							
SEARCH AND SEIZURE WARRANT							
To: Any authorized law enforcement officer							
An application by a federal law enforcement officer or an attorney for the government requests the search of the following person or property located in the NORTHERN District of CALIFORNIA (identify the person or describe the property to be searched and give its location):							
See Attachment A							
I find that the affidavit(s), or any recorded testimony, establish probable cause to search and seize the person or property described above, and that such search will reveal (identify the person or describe the property to be seized):							
See Attachment B							
YOU ARE COMMANDED to execute this warrant on or before July 9, 2018 (not to exceed 14 days) ✓ in the daytime 6:00 a.m. to 10:00 p.m. □ at any time in the day or night because good cause has been established.							
Unless delayed notice is authorized below, you must give a copy of the warrant and a receipt for the property taken to the person from whom, or from whose premises, the property was taken, or leave the copy and receipt at the place where the property was taken.							
The officer executing this warrant, or an officer present during the execution of the warrant, must prepare an inventory as required by law and promptly return this warrant and inventory to United States Magistrate Judge John M. Bodenhausen (United States Magistrate Judge)							
□ Pursuant to 18 U.S.C. § 3103a(b), I find that immediate notification may have an adverse result listed in 18 U.S.C. § 2705 (except for delay of trial), and authorize the officer executing this warrant to delay notice to the person who, or whose property, will be searched or seized (check the appropriate box) □ for days (not to exceed 30) □ until, the facts justifying, the later specific date of							
Date and time issued: 6/25/18 42n / MMM							
City and state: St. Louis, MO Honorable John M. Bodenhausen, U.S. Magistrate Judge							
Printed name and title							

Casasa: 1818/jn0j1016767/MB/IBD 02004: #1828 *SHIAdLHID/30/F2/led: P26/602610f P26/eagedD8#P16/6ID

Case: 4:18-mj-01167-JMB Doc. #: 2 #Filed: 06/25/18 Page: 2 of 8 PageID #: 25

ATTACHMENT A

Property to Be Searched

This warrant applies to information associated with **Anthony Boone's** cellular phone number that is stored at premises owned, maintained, controlled, or operated by Apple Inc., a company headquartered at Apple Inc., 1 Infinite Loop, Cupertino, CA 95014.

Case: 4:18-mj-01167-JMB Doc. #: 2 #Filed: 06/25/18 Page: 3 of 8 PageID #: 26

ATTACHMENT B

Particular Things to be Seized

I. Information to be disclosed by Apple

To the extent that the information described in Attachment A is within the possession, custody, or control of Apple, including any messages, records, files, logs, or information that have been deleted but are still available to Apple, or have been preserved pursuant to a request made under 18 U.S.C. § 2703(f), Apple is required to disclose the following information to the government, in unencrypted form whenever available, for each account or identifier listed in Attachment A:

- a. All records or other information regarding the identification of the account, to include full name, physical address, telephone numbers, email addresses (including primary, alternate, rescue, and notification email addresses, and verification information for each email address), the date on which the account was created, the length of service, the IP address used to register the account, account status, methods of connecting, and means and source of payment (including any credit or bank account numbers);
- b. All records or other information regarding the devices associated with, or used in connection with, the account (including all current and past trusted or authorized iOS devices and computers, and any devices used to access Apple services), including serial numbers, Unique Device Identifiers ("UDID"), Advertising Identifiers ("IDFA"), Global Unique Identifiers ("GUID"), Media Access Control ("MAC") addresses, Integrated Circuit Card ID numbers ("ICCID"), Electronic Serial Numbers ("ESN"), Mobile Electronic Identity Numbers ("MEIN"), Mobile Equipment Identifiers ("MEID"), Mobile Identification Numbers ("MIN"), Subscriber Identity Modules ("SIM"), Mobile Subscriber Integrated Services Digital Network Numbers ("MSISDN"), International Mobile Subscriber Identities ("IMSI"), and International Mobile Station Equipment Identities ("IMEI");
- c. The contents of all emails associated with the account, including stored or preserved copies of emails sent to and from the account (including all draft emails and deleted emails), the source and destination addresses associated with each email, the date and time at which each email

Case: 4:18-mj-01167-JMB Doc. #: 2 #Filed: 06/25/18 Page: 4 of 8 PageID #: 27

was sent, the size and length of each email, and the true and accurate header information including the actual IP addresses of the sender and the recipient of the emails, and all attachments;

- d. The contents of all instant messages associated with the account, including stored or preserved copies of instant messages (including iMessages, SMS messages, and MMS messages) sent to and from the account (including all draft and deleted messages), the source and destination account or phone number associated with each instant message, the date and time at which each instant message was sent, the size and length of each instant message, the actual IP addresses of the sender and the recipient of each instant message, and the media, if any, attached to each instant message;
- e. The contents of all files and other records stored on iCloud, including all iOS device backups, all Apple and third-party app data, all files and other records related to iCloud Mail, iCloud Photo Sharing, My Photo Stream, iCloud Photo Library, iCloud Drive, iWorks (including Pages, Numbers, and Keynote), iCloud Tabs, and iCloud Keychain, and all address books, contact and buddy lists, notes, reminders, calendar entries, images, videos, voicemails, device settings, and bookmarks;
- f. All activity, connection, and transactional logs for the account (with associated IP addresses including source port numbers), including FaceTime call invitation logs, mail logs, iCloud logs, iTunes Store and App Store logs (including purchases, downloads, and updates of Apple and third-party apps), messaging and query logs (including iMessage, SMS, and MMS messages), My Apple ID and iForgot logs, sign-on logs for all Apple services, Game Center logs, Find my iPhone logs, logs associated with iOS device activation and upgrades, and logs associated with web-based access of Apple services (including all associated identifiers);
- g. All records and information regarding locations where the account was accessed, including all data stored in connection with Location Services;
 - h. All records pertaining to the types of service used;
- i. All records pertaining to communications between Apple and any person regarding the account, including contacts with support services and records of actions taken; and

Case: 4:18-mj-01167-JMB Doc. #: 2 #Filed: 06/25/18 Page: 5 of 8 PageID #: 28

j. All files, keys, or other information necessary to decrypt any data produced in an encrypted form, when available to Apple (including, but not limited to, the keybag.txt and fileinfolist.txt files).

II. Information to be seized by the government

All information described above in Section I that constitutes fruits, evidence and instrumentalities of violations of inter alia, 18 U.S.C. §§ 241 and 242 involving all SLMPD officers involved in the arrest or detention of Luther Hall and other individuals during the protests in downtown St. Louis, since September 15, 2017, including, for each account or identifier listed on Attachment A, information pertaining to the following matters:

- a. The identity of the person(s) who created or used the Apple ID, including records that help reveal the whereabouts of such person(s);
- b. Evidence indicating how and when the account was accessed or used, to determine the chronological and geographic context of account access, use and events relating to the crime under investigation and the account subscriber;
- c. Any records pertaining to the means and source of payment for services (including any credit card or bank account number or digital money transfer account information);
- d. Evidence indicating the subscriber's state of mind as it relates to the crime under investigation;
- e. Evidence that may identify any co-conspirators or aiders and abettors, including records that help reveal their whereabouts;
- f. Any and all records related to the arrest and detention and/or assault of Luther Hall or other individuals involved in the protests; any and all records related to the arrest and detention of individuals involved in the protests in downtown St, Louis; any records of communication between Anthony Boone and Luther Hall and other SLMPD officers; any and all communications with any individuals related to the aftermath and/or investigation into the arrest, detention, and assault of Luther Hall and other individuals during the protests in downtown St. Louis, and any

Caseset: 1816/jr0j1016767/MB/IBD 0200#: #1828 *SHIAdLEDD/30/F2/led Pag/8082010f Pag

photographs related to the protests and/or arrests and detention of individuals involved in the protests in downtown St. Louis; and

g. Any and all records that may constitute evidence of crimes, wrongs, or other acts that may be admissible to prove motive, opportunity, intent, preparation, plan, knowledge, identity, absence of mistake, or lack of accident, or that may be admissible for any other purpose pursuant to Fed. R. Evid. 404(b).

Case: 4:18-mj-01167-JMB Doc. #: 2 #Filed: 06/25/18 Page: 7 of 8 PageID #: 30

CERTIFICATE OF AUTHENTICITY OF DOMESTIC RECORDS PURSUANT TO FEDERAL RULES OF EVIDENCE 902(11) AND 902(13)

I,	, attest, under penalties of perjury by the laws
of the United	States of America pursuant to 28 U.S.C. § 1746, that the information contained in
this certification	on is true and correct. I am employed by Apple, Inc., and my title is
	. I am qualified to authenticate the records attached hereto
because I am	familiar with how the records were created, managed, stored, and retrieved. I state
that the record	ls attached hereto are true duplicates of the original records in the custody of
Apple, Inc. T	he attached records consist of
[GENERALI	LY DESCRIBE RECORDS (pages/CDs/megabytes)]. I further state that:
a.	all records attached to this certificate were made at or near the time of the
occurrence of	the matter set forth by, or from information transmitted by, a person with
knowledge of	those matters, they were kept in the ordinary course of the regularly conducted
business activ	ity of Apple, Inc., and they were made by Apple, Inc. as a regular practice; and
b.	such records were generated by Apple, Inc. electronic process or system that
produces an a	ccurate result, to wit:
	1. the records were copied from electronic device(s), storage medium(s), or
file(s) in the c	sustody of Apple, Inc. in a manner to ensure that they are true duplicates of the
original recor	ds; and

2. the process or system is regularly verified by Apple, Inc., and at all times pertinent to the records certified here the process and system functioned properly and normally.

CaSase: 1816/jr0j10.6767MB/BDd2oe: #1823 *SHIAdl:HD6/30F21ed F266/80821of F329eagedD8#P1626HD Case: 4:18-mj-01167-JMB Doc. #: 2 #Filed: 06/25/18 Page: 8 of 8 PageID #: 31

I further state that this certification is intended to satisfy Rules 902(11) and 902(13) of					
the Federal Rules of Evidence.					
Date	Signature				